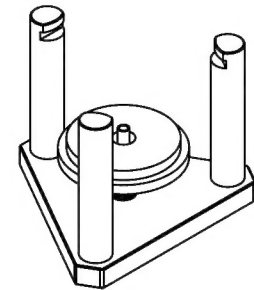
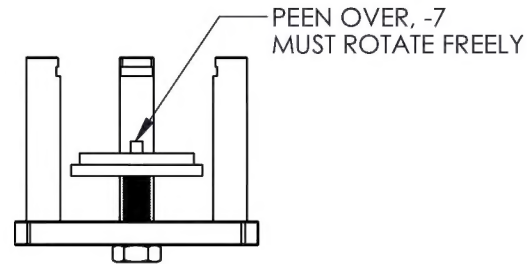
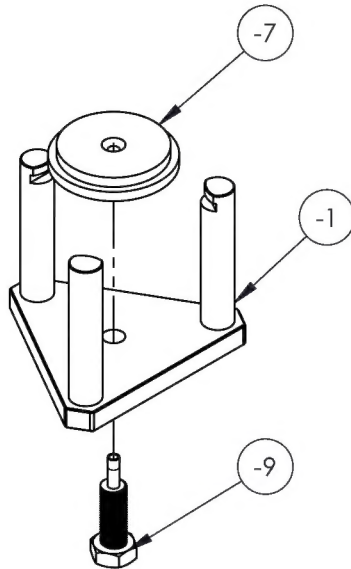


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0009	-3 CH'D MATERIAL WAS 1018 IS A36 P&O. -5 CH'D MATERIAL WAS 4140 IS 4140/4142. -7 CH'D MATERIAL WAS 4140 IS 4140/4142.	1/12/2015	RJC	JAG



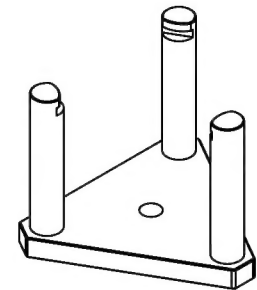
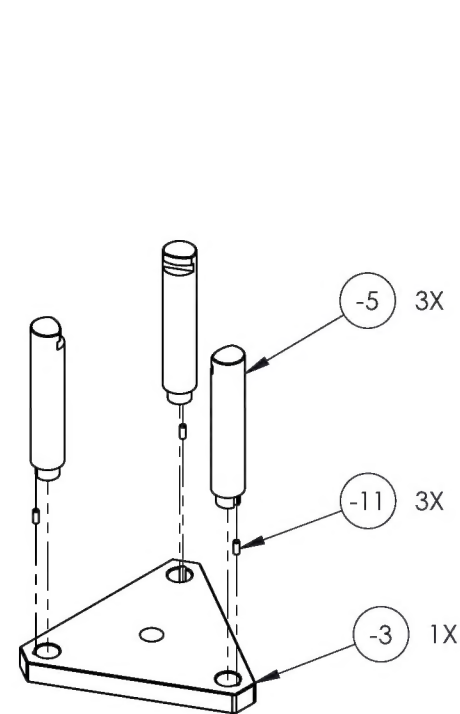
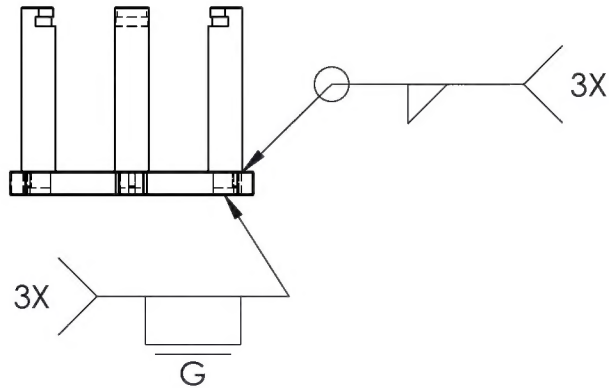
NOTE:  
REF. EUROCOPTER T/N: 332A93-3215-00.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	BASE WELDMENT			2
	1		-3		BASE	A36 P&O		3
	3		-5		POST	4140/4142		4
			-7	1	DISK	4140/4142		5
			-9	1	HEX HEAD CAP SCREW	STEEL	M14 X 1.5 X 55mm (MCMASTER-CARR # 91180A787) MODIFIED	6
	3	B/O	-11		DOWEL PIN	STEEL	Ø1/8 X 5/16 (MCMASTER-CARR #98381A216)	2
	ASSY -1							

<b>DART</b> AEROSPACE	
TITLE <b>MGB, T/R OUTPUT SEAL EXTRACTOR</b>	
DWG NO. <b>RBE332A93-3215-00</b>	REV <b>1</b>
MAT'L <b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</b>	DRAWN BY: <b>MARPET</b>
<b>.XXX ± .005</b>	APPROVED <i>D Weil</i>
<b>.XX ± .01</b>	HEAT TREAT
<b>.X ± .1</b>	FINISH
<b>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</b>	SPEC
<b>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</b>	USED ON MODEL <b>AS332</b>
SCALE <b>1:4</b>	DATE <b>6/6/2013</b>
SHEET 1 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED

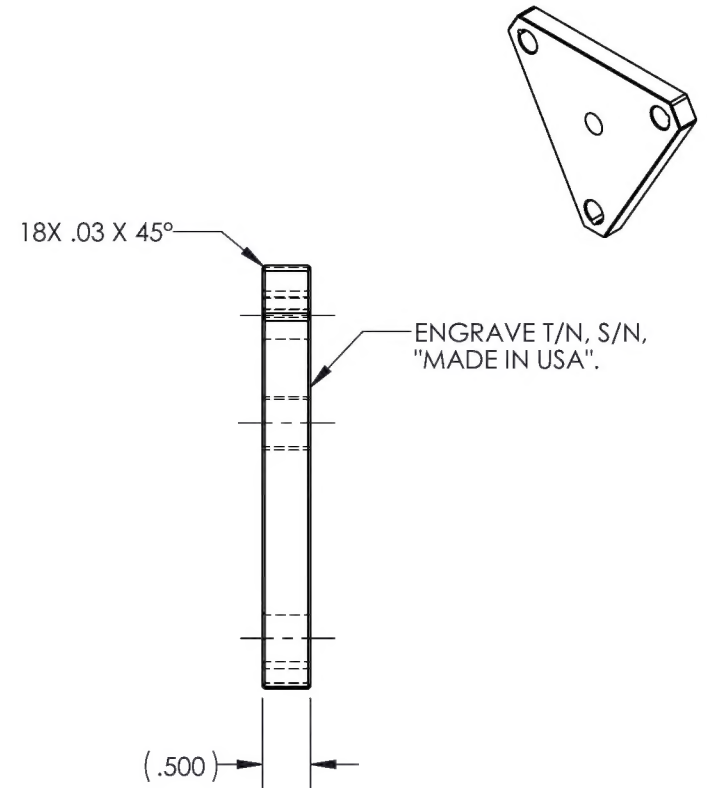
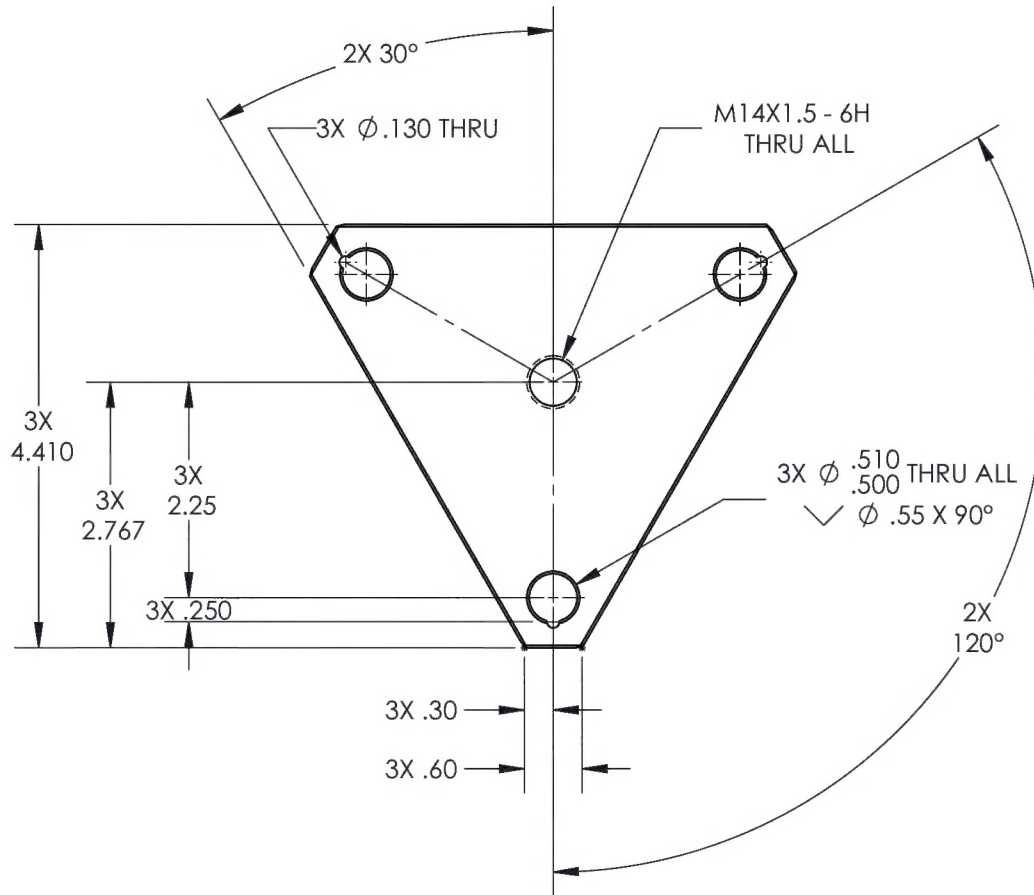


(-1)  
BASE WELDMENT

<b>DART AEROSPACE</b>	
TITLE MGB, T/R OUTPUT SEAL EXTRACTOR	
DWG NO. RBE332A93-3215-00-1	REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: MARPET APPROVED: <i>D Weil</i> HEAT TREAT FINISH CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II USED ON MODEL AS332
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 6/6/2013
SHEET 2 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
1	15-0009	-3 CH'D MATERIAL WAS 1018 IS A36 P&O.	1/12/2015	RJC
				JAG

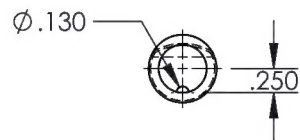
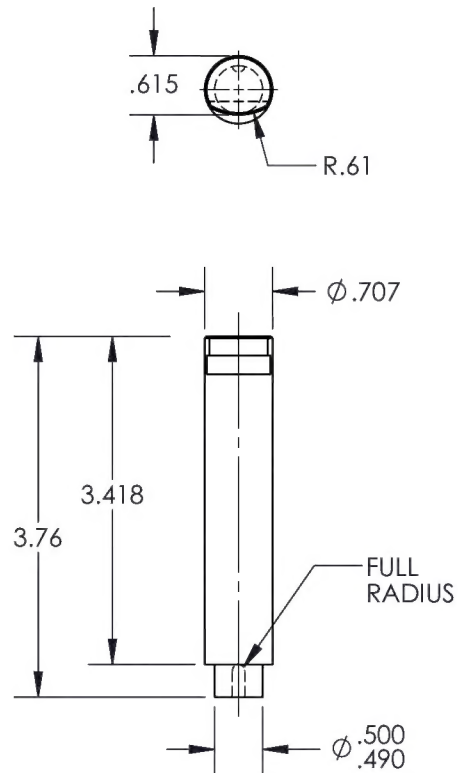


(-3)  
PALM

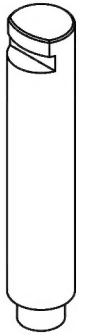
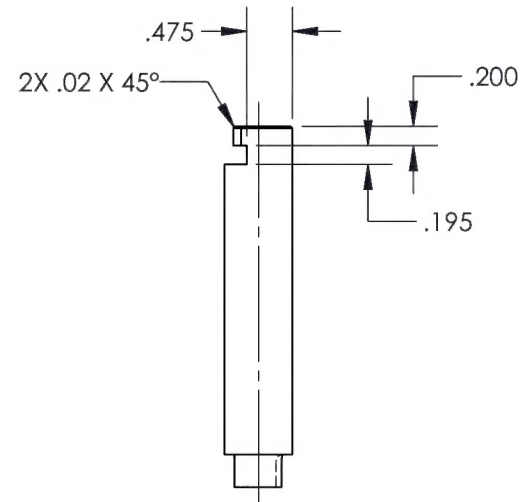
<b>DART</b> AEROSPACE	
TITLE MGB, T/R OUTPUT SEAL EXTRACTOR	
DWG NO. RBE332A93-3215-00-3	REV 1
MAT'L A36 P&O	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH SEE -1 WELDMENT
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AS332
SCALE 1:2	DATE 6/6/2013
SHEET 3 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0009	-5 CH'D MATERIAL WAS 4140 IS 4140/4142.	1/12/2015	RJC	JAG



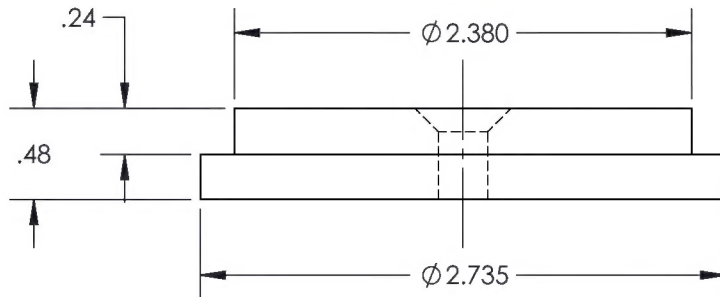
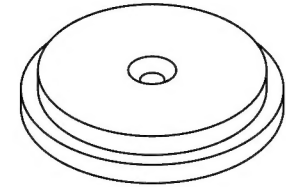
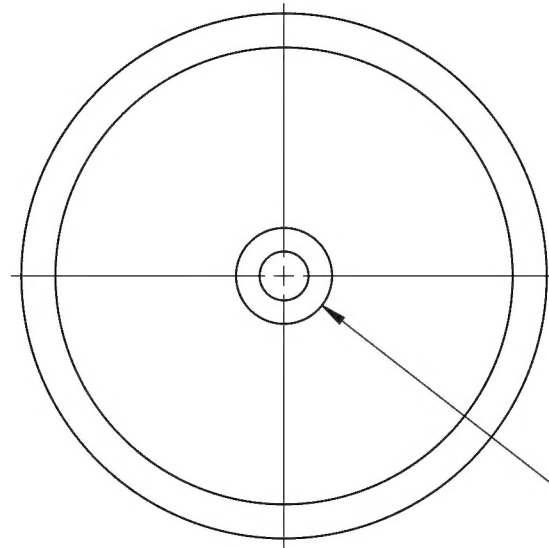
(-5)  
POST



<b>DART</b> AEROSPACE	
TITLE MGB, T/R OUTPUT SEAL EXTRACTOR	
DWG NO. RBE332A93-3215-00-5	REV 1
MAT'L 4140/4142	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE -1 WELDMENT
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AS332
SCALE 1:2	DATE 6/6/2013
SHEET 4 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0009	-7 CH'D MATERIAL WAS 4140 IS 4140/4142.	1/12/20105	RJC	JAG



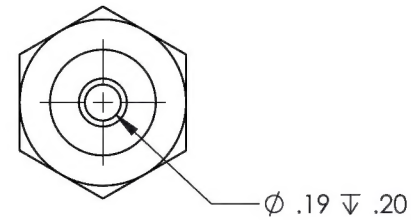
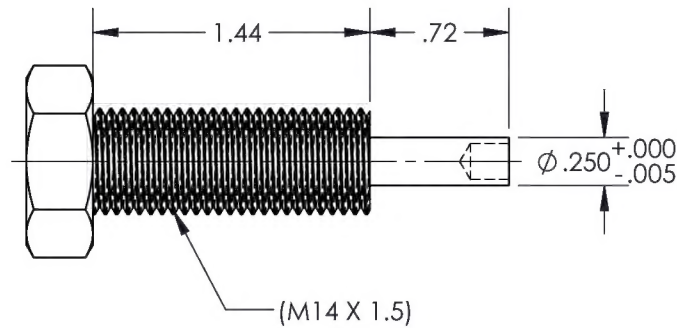
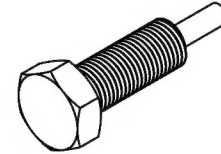
(-7)

DISK

<b>DART</b> AEROSPACE	
TITLE MGB, T/R OUTPUT EXTRACTOR SEAL	
DWG NO. RBE332A93-3215-00-7	REV 1
MAT'L 4140/4142	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AS332
SCALE 1:1	DATE 6/6/2013
SHEET 5 OF 6	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-9)

HEX HEAD CAP SCREW

<b>DART</b> AEROSPACE	
TITLE MGB, T/R OUTPUT SEAL EXTRACTOR	
DWG NO. RBE332A93-3215-00-9	REV 1
MAT'L STEEL	DRAWN BY: MARPET
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT
.XX ± .01 ANGLES ± 5°	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AS332
SCALE 1:1	DATE 6/6/2013
SHEET 6 OF 6	